S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
50	Providing fabricating, assembling and fixing in position Alluminium door using following Alluminium mat finish or glossy finish anodized sections.Outer Frame: Plain section:101.60mm x44.45mmx3.18mm. Section weight 2.404 kg/m, Door Shutter: Vertical section: 44.62mmx44.45mm thickness 3.18mm, section wifht 1.505 kg/m thicknessTop section: 47.62mmx44.45mmthickness 3.00mm section weight 1.426 kg/m Centre section:25.00mmx44.45mm thickness 3.18mm section wight 2.64 kg/m,Bottom section:114.3mmx44.45mmx3.18mmDoor central section 49.91x44.45mm thickness 3.00mm, section weight 1.495kg/m glazing clips 19x17.3x11mm thickness 0.9mm section weight 0.124kg/m;Door central section 49.91x44.45mm thickness 3.00mm, section weight 1.495kg/m glazing clips 19x17.3x11mm thickness 0.9mm section wight 0.124kg/m;aluminium sections anodized 12 to 15 microns cut to length joint metered corners grinded, the shutters pivoted opening arrangement with heavy duty aluminium alloy automatic door closures floor mounted, providing and fixing standard approved accessories, such as aluminium handles for full width or length, tower bolts, lock, pivots: O.v.C or rubber gasket with 5.5 m thick plain glass for top and bottompanel; aluminium secitons treated for removal of any rust and prevention of further rust formation, and coated with reasy materials for non-adherence of mortars or any other sticky mateirals; the assembled frame fitted with the corner angles, strips and fitted with screws, rawl plugs or teakwood gutties to R.C.C columns or masonry on sides. beams and flooring in bottom. including cutting, chistling and making good with cement morta to match the surface; all the frames throughly cleaned free from rust, scale or dirt including cost of materials, fixtures, labour and HOM of machinery complete as per specifications.							
	ITEM NOT OPERATED							
51	Providing and fixing in position anodized **aluminium windows and ventilators** as per approved drawings with sliding shutters using double track window frame of size 61.85x31.75mm, with 1.2mm thick bottom section weight 0.695kg/m; sides and top sections 1.3mm, thick, weight 0.659 kg/m shutter frame section comprising top and bottom section of size 40mmx18mm, wall thicikness 1.25mm, weight 0.417 kg/m shutter side outer 40mmx18mm wall thickness 1.25mm weight 0.417 kg/m shutter side outer 40mmx26.7mm wall thickness 1.1mm weight 0.469 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1mm thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc; providing and fixing 5.5mm thick plain glass for shutters fitted with rubber beading all aluminium secitons anodised 12 to 15 microns thick including cutting to reuired length, joints mitred subdividing the frame tenonned and rivetted, in the asembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessay steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal							
	ITEM NOT OPERATED							
	BALANCING TANK							
52	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
53	Providing and filling in foundation with granite / trap borken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specification.							
	ITEM NOT OPERATED							
54	Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs ,with 40mm and down size graded granite metal coarse aggregates @ 0 .892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.							
	ITEM NOT OPERATED							
55	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M-20 for RCC Works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing main and secondary beams with all lead and lifts etc, compelte (exclusive of cost of steel and fabrication charges)							
	ITEM NOT OPERATED							
56	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregares of ready mixef concrete for RCC works laid in 15 cms thick layers and well compated including vibrating, curing,etc., with all lead and lifts etc complete(excluisive of cost of steel and fabrication charges) Ready Mixed Cement Concrete for Beams, Staircase and Roof with M-25							
	ITEM NOT OPERATED							
57	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thicknes including cost of all materials, labour complete as per specifications and direction of the Engineer in charge.							
	ITEM NOT OPERATED							
58	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications for heights more than 3.50m from Ground level - 0 to 7 mts							
	ITEM NOT OPERATED							
59	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. **TMT Bars Fe 500**							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
						3.84	80000.00	307200.00
							M.T	
	Tender Quoted Rates	80000.00						
60	Providing 12mm thick cement plaster in single coat with cement mortar 1:3 to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials,labour, curing complete as per specifications.Extra for providing and mixing waterproofing compound in cement plaster work at one kg per bag or in the proportion recommended by the manufacturers, for cement mortar 1:3 12mm thick cost of materials complete as per specifications.							
	ITEM NOT OPERATED							
61	G.I.PIPE 100mm Dia							
	ITEM NOT OPERATED							
62	Providing and fixing C.I.Manhole cover with frame 10 x 455mm size (38 Kgs)							
	ITEM NOT OPERATED							
63	Providing 20mm square M.S.Footrest and fixing in manhole with 1:3:6 cement coenrete block of 20x20x10cms using 20mm and down size metal of size inlcuding cost of materials, labour charges, curing complete as per specifications							
	ITEM NOT OPERATED							
64	Providing and fixing to wall, ceiling and floor, low density polyethylene pipes 6.00 kgf/s.cm working pressure 160mm outside diameter, compression type fittings, wall clips, making good the wall, ceiling and floor including cost of all materials, labour charges, HOM of equipments and testing, excluding cost of fittings, complete as per specifications. **(2 runs)**							
	ITEM NOT OPERATED							
	FILTRATION ROOM							
65	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.							
	ITEM NOT OPERATED							
66	Filling available excavated earth (excluding rock) insides of foundations upto plinth in layers not exceeding 20cms. In depth, compacting each deposited layer by ramming after watering with a lead upto 50m. And lift upto 1.5m including cost of all labour complete as per specifications.							
	ITEM NOT OPERATED							
67	Providing and filling in foundation with granite / trap borken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specification.							
	Retaining wall bed							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
	Bund side	1	86.00	1.60	0.15	20.64		
	Drain side	1	32.90	1.60	0.15	7.90		
	Tender Quoted Rates	**120.00**				**28.54**	**120.00**	**3424.32**
							Cum	
68	Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs ,with 40mm and down size graded granite metal coarse aggregates @ 0 .892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.							
	ITEM NOT OPERATED							
69	Providing and constructing granite / trap / basalt Size Stone Masonry in cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of maerials, labour, curing with all lead and lifts, hire charges of machinaries, loading, unloading, levelling as per specification and direction of the Engineer-in-charge							
	ITEM NOT OPERATED							
70	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cms thick layers and well compated including vibrating, curing,etc., with all lead and lifts etc complete(excluisive of cost of steel and fabrication charges) Ready Mixed Cement Concrete for Beams, Staircase and Roof with M-25							
	ITEM NOT OPERATED							
71	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, Footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and direction of the Engineer in charge.							
	ITEM NOT OPERATED							
72	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.							
	ITEM NOT OPERATED							
73	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, **plinth** and string courses cost of all materials, labour complete as per specificaitons.							
	ITEM NOT OPERATED							
74	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and **lintels** not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
75	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and **lintels** not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.							
	ITEM NOT OPERATED							
76	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. -do- for **TMT Bars Fe 500**							
	ITEM NOT OPERATED							
77	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size **40x20x20cms** confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.							
	ITEM NOT OPERATED							
78	Providing and fixing pull and push type rolling shutter of approved ake out of 19 guage,75mm wide cold rolled steel laths of conves corrgation, with side guides and bottom rail, with interlaocking arrangements for steel laths by means of alternate clips suspension shaft whith high tension coil type spring two number ,mounted on specially desigend pipe shaft,with bracket two plastes ,guide channels, ball bearning arrangement for inside & out side locking with pus & pull operation complete including pulling hooks,4 nos .Handles with all fitting and accessores, painted with a coat of red paint (withouttop cover) cost of materials,labour,HOM of machinery complete as per specification							
	ITEM NOT OPERATED							
79	Providing and fixing in position in cement concrete 1:3:6 steel glazed Windows and ventilator side ventilators side hung/top hung 2/3 openable 1/3 fixed as per approvd drawing using Z angles of 25x33x3mm weighing 1.410 kg/m both or outer and innrr frames and central mullion section of size 25x46x3m weighing 2.28kg/m all duty providing T section 19x19x3mm weight 0.838 kg/m al duty providing T section that 34cms c to c including providing and fixing 4mm thick reded glass wirh teakwood beading or required size all steel section should confirm to IS 7452:1990,4 n os of holdfast of approved size ;section should be cut to length welded and grinded electreally subdiiding frames of unit shll be tenonnd; and revetted into the frames electreiallly. all the steel surface shall be throughly cleaned free; of r;ust and paintes with one coat of anti-corrosive paint and finishing two coats or ready mix paint of approved colours and make including cost of materils,fixtures labour chargs and HOM of machinery complete as per specification							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
80	Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to internal wall including rounding off corners wherever required smooth rendering,, Providing and removing scaffolding, including cost of materials, labour, lead, lift, curing complete as per specifications and direction of the Engineer in charge Providing Lime rendering for Plastering to Ceiling including cost of materials, labour, curing complete as per specification.							
	ITEM NOT OPERATED							
81	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for Outside							
	ITEM NOT OPERATED							
82	Ptoviding and laying flooring 40mm thick with an under layer of 30mm thick 1:2:4 cement concerte ,using broken granite metal of 12.5mm nominal size and top layer of 10mm thick plaster with cement mortar 1:3 finished with floating coat of neat cement, including cost of materials,labour, curing, complete as per specification							
	ITEM NOT OPERATED							
83	Providing ACE paint to external walls of approved colour and shade over prime's coat.after brooming & cleaning the surface and applying two coats of ACE paint with cost of all material,labour,lead lift with loading unloading etc.complete as per direction of Engineer in charge of work.(Approved rates)							
	ITEM NOT OPERATED							
84	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers including cost of all materials cost oif labour and scaffolding etc complete as per the specifications							
	ITEM NOT OPERATED							
85	Providing and applying painting in two coats with plastic Emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. Extra for Painting Two coats with plastic emulsion paint of approved bra							
	ITEM NOT OPERATED							
86	Providing and appying Enamel metal paint two coats (excluding priming coat) over new steel or other matel surface brushing to given an even shade after cleaning oil,grease,dirt and other forgien matter including cost of materials , labour,complateas per specification.							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
87	Fabricating, supplying & erecting M.S. angular Truss of all spans as per approved designs and drawing. The entire truss is anchored suitably by using 4 nos of of M.S. anchor bolts at each support, with base plate and shoe plate.The work includes cutting, straightening, placing in position of M.S angle and wleding wherever necessary, and applying one coat of red oxide primer coat to all the members including cost of all materials, labour charges, & hire charges of machineries for cutting, welding, grinding & erection equipments, etc., complete as per specification							
	ITEM NOT OPERATED							
88	Providing and installing of pre painted Galvolume iron Trapezoidal profiled sheet of approved make 1060 mm width (1000 mm cover width), 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the centre for stiffening. The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zinc-Alu Alloy coating AZ150 gsm as per ASTM 1397/A755, 550 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 20-22 microns using self drilling/self tapping screws of 25 mm length, to be fixed over the existing purlins, rafters, channels and trusses.							
	ITEM NOT OPERATED							
	Drilling of Borewell							
89	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction							
	ITEM NOT OPERATED							
90	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,)							
	0 to 50 m							
	ITEM NOT OPERATED							
91	50 to 100 m							
	ITEM NOT OPERATED							
92	100 to 150 m							
	ITEM NOT OPERATED							
93	150 to 200 m							
	ITEM NOT OPERATED							
94	200 to 250 m							
	ITEM NOT OPERATED							
95	250 to 300 m							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
	ITEM NOT OPERATED							
96	Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) **as per corragandam**							
	ITEM NOT OPERATED							
97	Providing 250mm dia PVC Pipe 6kg/cm as per specification and direction of the Engineer in Charge of the work							
	ITEM NOT OPERATED							
98	Providing and fixing 175mm Borewell Cap							
	ITEM NOT OPERATED							
99	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by meaans of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 10.00 HP 20 stage.							
	ITEM NOT OPERATED							
100	Supplying of ISI marked galvanized mild steel tube (continously welded electric resistance welded (ERW) high frequency, induction welded (HFIW) Hot finished welded type of nominal bore given below screwed at both ends as per IS 554/1986 with latest amendments, pipes threaftes at one end and the other end protected asper specification in random lengths of 4 to 7 mtrs Confirming to IS 1239 part I/1990 with amendament 1-5 and with all its latest amendements if any. The pipes supplied should be with BIS mark No 3/08-09 2406/15.10.2008. **50 mm dia including Collar Heavy Class**							
	ITEM NOT OPERATED							
101	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 Volts. P. No. 46/ 1 No. 30-B 4.0 **Sqm mm of 36 strands 0.3mm dia Group -**							
	ITEM NOT OPERATED							
102	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair supporting clamps, one borewell cap. Cable clips with bolts, nuts, valves guages etc., involoved in the job (Necessary GI pipe and specials with be supplied by the board at the site free of cost)							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
	ITEM NOT OPERATED							
103	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc.,							
	ITEM NOT OPERATED							
104	Supplying of LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class.P No. 67/ I No. 10(d) **4 core 16 Sqmm KPWD Electrical SR 2007-08**							
	ITEM NOT OPERATED							
105	Labour charges for laying of 1.1 K.V class UG cable							
	ITEM NOT OPERATED							
106	Digging or trenching of 0.6 m x 0.5 m wide refilling the trench to the required ground level and consolidating etc., complete as per Civil SR							
	ITEM NOT OPERATED							
107	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class							
	ITEM NOT OPERATED							
108	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,							
	ITEM NOT OPERATED							
109	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia,							
	ITEM NOT OPERATED							
110	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete...							
	ITEM NOT OPERATED							
111	Providing and fixing in position **50mm** nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.							
	ITEM NOT OPERATED							
112	Proyiding NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete.							
	50mm dia							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
	ITEM NOT OPERATED							
113	Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc coomplete							
	ITEM NOT OPERATED							
114	Supplying shunt capaitors conforming to IS 2834, 3phase 400/440 volts grade for power factor improvement of rotating machinery, Capacitor in KVAR rating Nos. 2KVAR capacity with all lead and lift =, loading, unloading and labour charges etc complete as per specifications							
	ITEM NOT OPERATED							
115	Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5 to 30 amps triple pole with all lead and lift, loading, unloading and labour charges etc complete as per specifications							
	ITEM NOT OPERATED							
116	Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm @ Rs.0.35							
	ITEM NOT OPERATED							
117	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset. **15HP to 30 HP Star Delta Starter**							
	ITEM NOT OPERATED							
118	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, **No. 5/ Item No. 2.4/ PWD SR 2013-14**							
	ITEM NOT OPERATED							
119	Providing and instalation at site of works **P.V.C.Pipes** including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc.,							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
120	Providing and instalation at site of works **P.V.C.Pipes** including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc.,							
	ITEM NOT OPERATED							
121	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications,							
	ITEM NOT OPERATED							
122	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) **50mm** nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.							
	ITEM NOT OPERATED							
	FILTERATION EQUIPMENTS							
123	Supply, installtion, testing and commissioning of filters Commercial Bobin wound filter with 160mm fiange connection - 157 cumtr/hr Filtration velocity 50m3/SEC. Speed 245m3/Hour Make: 2000 mm DIA/CERTIKIN / Aqua LIX (U.K) directions of the Engineer-In-charge of the work							
	2nd Bill							
			3			3		
						3	**650000.00**	**1950000.00**
	Tender Quoted Rates	**650000.00**					**No.**	
124	Supply, installtion, testing and commissioning of VALVE BATTERY Frontal Valve Assembly 160 mm connections with Valve support and Brackets Filtration velocity 50m3/SEC. Speed 245m3/Hour Make: 2000 mm DIA/CERTIKIN / Aqua LIX (U.K) directions of the Engineer-In-charge of the work							
			3			3		
						3	**250000.00**	**750000.00**
	Tender Quoted Rates	**250000.00**					**Set**	
125	Supply, installtion, testing and commissioning of RECIRCULATING PUMPS 10 HP monoblock centrifugal pump 400V 3ph discharge:45 LPS at 13m head suction size:150mm, delivery: 150mm includes 1no standby directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
126	Supply, installtion, testing and commissioning of FLOOR INLETS bottom inlet for concrete with S.S. screws made of ABS plastic. Max. flow: 10cum/hr 2 inches threaded fitting directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
127	Supply, installtion, testing and commissioning of GUTTER GRATINGS Made in white, U.V. Stabilized PP. Width: 245mm, Height : 35mm directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
128	Supply, installtion, testing and commissioning of MAIN DRAIN GRATING COVER, material : SS 304 500mm x 500mmx6mm thick with slot openings of 6mm directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
129	Supply, installtion, testing and commissioning of STAINLESS STEEL PREFILTER 6 inches opening with threaded collar with sight glass, SS sieve, flow:170cum/hr Material: SS 304 directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
130	Supply, installtion, testing and commissioning of SUCTION INLETS ABS plastic, 2 inches external DIA glue type Flow:3.5 cum/hr, with threaded cap directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
131	Supply, installtion, testing and commissioning of STAINLESS STEEL LADDERS made of SS 316 with pipe dia 38mm with non skid steps with embossed finish or checkered finish overflow model No of steps = 3 directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
132	No of steps = 4 directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
133	No of steps = 5 directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
134	Supply, installtion, testing and commissioning of MAINTENANCE KIT COMPRISING OF: a) LEAFE RAKE Deep bag net made in polypropylene and polyester netting butterfly nut connection directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
135	Curved brushes made in polypropylene for pool basins and scum liners directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
136	Straight brushes made in polypropylene for pool basins and scum liners directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
137	Reinforced aluminium telescopic handle 2.4/4.8m with clip connection directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
138	Metallic Anodized Aluminium Vacuum head directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
139	Extensible handles for cleaning attachments in anodized aluminium which can be adapted to the entire range of cleaning equipment, brushes, leaf skimmers and scoops 10m long directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
140	Transparent blue plastic vacuum hose 11/2" dia 30mtr slong including hose cuffs for connection to suction inlets directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
141	Supply, installtion, testing and commissioning of TEST KIT for checking free Chlorine & pHTablet type DPD directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
142	Supply, installtion, testing and commissioning of POOL CLEANER trolly mounted with 1.5 Hp self priming pump with prefillter, starter and 63mm flexible hose directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
143	Supply, installtion, testing and commissioning of LANE SEPERATOR ROPES directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
144	Supply, installtion, testing and commissioning of ANCHOR HOOKS STAINLESS STEEL fixed to end walls for lane ropes directions of the Engineer In-charge of the work							
	ITEM NOT OPERATED							
145	Supply, installtion, testing and commissioning of CONTRL PANNEL WIRING, floor mounted CP, Control of Mtrs, volts meter, 3 Phase indicater System, Change over shutter, ELCB, MCB, Pump, coverage to each indicator relay, cable and conduit with pump engineers specification directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
146	Supply, installtion, testing and commissioning of GAS CHLORINATION SYSTEM vacuum type cylinder mounted gas (DCM) chlorinator capacity 0-500 gms/hr, chlorination system consisting of filter Assembly, Vacuum Regulator, flow meter assembly, control valve assembly, injector assembly including booster pump assembly and piping complete directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
147	Supply, installtion, testing and commissioning of BUTTERFLY VALVES Wafer type PN 10 STD,replacable EPDM sleeve CI body with SS316 disc a) 10 INCHES directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
148	b) 6 INCHES directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
149	Supply, installtion, testing and commissioning of NON RETURN VALVES Material: gun metal Size: 8 inches directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
150	Supply, installtion, testing and commissioning of PVC BALL VALVES Size: 63mm directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
151	Supply, installtion, testing and commissioning of UPVC PIPES a) 400 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work							
	2nd Bill							
	From Pumping filters to Inlet	1	69.50			69.50		
	Suction pipe main to pump house	1	28.50			28.50		
	Tender Quoted Rates	**6500.00**				**98.00**	**6500.00**	**637000.00**
152	c) 200 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work						**M**	
	ITEM NOT OPERATED							
153	d) 63 MM DIA 10KG/SQCM directions of the Engineer-In-charge of the work							
	1st Bill							
	Inlets pipes-7 rows each 1 Row 10 Nos	70	0.50			35.00		
	Tender Quoted Rates	**500.00**				**35.00**	**500.00**	**17500.00**
154	e) 160 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work						**M**	
	1st Bill							
	Inlets of Main pool	7	23.00			161.00		
	For Pumping	3	6.00			18.00		
				Sub total		**179.00**		
	A) Qty upto 125%					**25.00**	**4000.00**	**100000.00**
	Sanctioned Qty	20.00					**M**	
	25% Extra Qty	5.00				**154.00**	**4000.00**	**616000.00**
	Total	**25.00**					**M**	
	Tender Quoted Rates	**4000.00**						
	B) Qty Above 125%							
	Executed Qty	179.00						
	Deduct upto 125%	25.00						
	Balance Qty	154.00						
	Tender Quoted Rates	**4000.00**						
155	Supply, installtion, testing and commissioning of UPVC ELBOW 6 KG/SQCM a) 200 MM directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
156	c) 400 MM directions of the Engineer-In-charge of the work							
	2nd Bill							
	1 No at Inlet pipe pumping and 2 Nos at Suction pipe elbow to pump house		3			3		
	Tender Quoted Rates	**15000.00**				**3**	**15000.00**	**45000.00**
							No.	
157	d) 63 MM directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							

S.No	DESCRIPTION OF WORK	N	L	B	D	QTY	RATE/ UNIT	AMOUNT
158	e)160 MM directions of the Engineer-In-charge of the work							
	1st Bill							
	Elbows for inlets 7 Nos + for outlets 3 Nos = 10 Nos		10			10		
				Sub total		10		
	2nd Bill							
	Inlet pipe at outer side		7			7		
	Suction pipe at outer side		3			3		
				Sub total		10		
				Total		20	5500.00	110000.00
	Tender Quoted Rates	5500.00					No.	
159	Supply, installtion, testing and commissioning of UPVC TEE 6 KG/SQCM a) 200 MM directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
160	c) 400 MM directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
161	d) 63 MM directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							
162	e)160 MM directions of the Engineer-In-charge of the work							
	1st Bill							
	Inlets pipes-7 rows each 1 Row 10 Nos		70			70		
						70		
	A) Qty upto 125%					25.00	750.00	18750.00
	Sanctioned Qty	20.00					No.	
	25% Extra Qty	5.00				45.00	750.00	33750.00
	Total	25.00					No.	
	Tender Quoted Rates	750.00						
	B) Qty Above 125%							
	Executed Qty	70.00						
	Deduct upto 125%	25.00						
	Balance Qty	45.00						
	Tender Quoted Rates	750.00						
163	Supply, installtion, testing and commissioning of UPVC REDUCER 6 KG/SQCM a) 160/400 directions of the Engineer-In-charge of the work							
	2nd Bill							
	To main line connection		7			7		
	To suction pipe main		3			3		
						10	20000.00	200000.00
							No.	
	Tender Quoted Rates	20000.00						
164	160/200 directions of the Engineer-In-charge of the work							
	ITEM NOT OPERATED							